

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		ATTY. DOCKET NO.  MIC35 P-333	SERIAL NO.  10/694,027
		APPLICANT Claire Hartmann-Thompson	
		FILING DATE October 27, 2003	GROUP 1743



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
/SS/	5 1 0 6 9 2 2	04/21/92	Saito et al.			

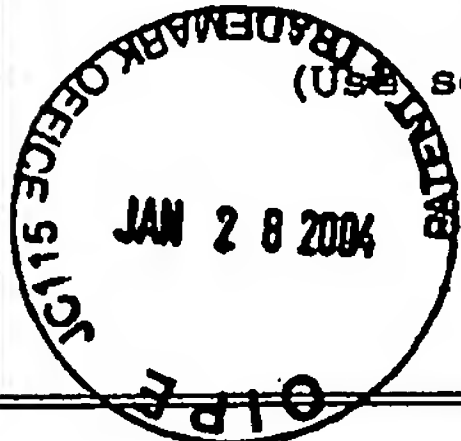
## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
/SS/	11 0 4 3 5 5 6	02/16/99	Japan			X abstract only
/SS/	0 3 7 3 9 4 1	06/20/90	Europe			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
/SS/		McGill R. A. et al., United States Patent Application Publication No. US 2002/009603 A1 published January 24, 2002, 13 pages.
EXAMINER	/Samuel Siefke/	DATE CONSIDERED 09/17/2007
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
JAN	6 6 0 3 1 9 2	08/05/03	Thomas et al.			
JAN	6 3 1 5 9 5 6	11/13/01	Foulger			
JAN	5 9 3 2 2 3 1	08/03/99	LeGrow et al.			
JAN	5 9 2 8 7 2 9	07/27/99	Derosa			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
JAN	JP2003 1 6 6 1 7 0	06/13/03	Japan			X Abst only
JAN	JP2003 0 1 2 9 3 8	01/15/03	Japan			X Abst only
JAN	JP2001 1 1 6 6 8 6	04/27/01	Japan			X Abst only

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
EXAMINER JILL WARDEN	DATE CONSIDERED 9/26/07
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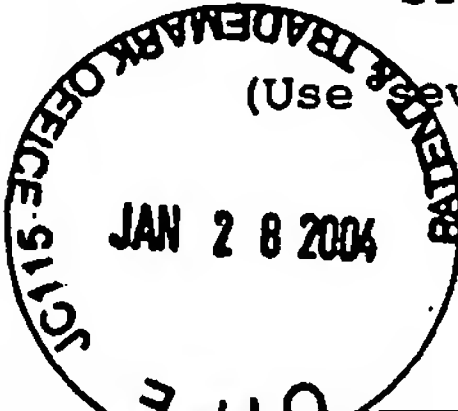
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
JW	WO 02/ 0 9 9 8 2 2	12/12/02	PCT			X
JW	WO 01/ 0 8 8 0 4 2	11/22/01	PCT			X
JW	WO 92/ 0 1 0 5 2 8	06/25/92	PCT			X Abst only

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JW	US 2003/0162987 A1, Houser et al., August 28, 2003, 11 pages.
JW	US 2003/0156290 A1, Colvin, Jr. et al., August 21, 2003, 11 pages.
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JW	US 2002/0065349 A1, Manoharan, May 30, 2002, 11 pages.
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						Y	N

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/SS/		"Luminescence Quenching in Polymer/Filler Nanocomposite Films Used in Oxygen Sensors," Lu, X., and Winnik, M. A., Chem. Mater. 2001, 13, pp. 3449-3463.
/SS/		"Template Synthesis and Characterization of Layered Al- and Mg-Silsesquioxanes," Ukrainczyk, L., Bellman, R. A., and Anderson, A. B., J. Phys. Chem. B, 1997, 101, pp. 531-539.
/SS/		"X-ray Characteristics of Polyethylene Polyhedral Oligomeric Silsesquioxane Copolymers," Macromolecules 2002, 35, pp. 2375-2379.
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EXAMINER INITIAL		
8		"A Novel Metallopolymer Nanocomposite Chemical Sensor," Lou Jianzhong; Ariarugirl, Girish; Sankar, Jag. <i>Polymeric Materials Science and Engineering</i> (2003), 89 655, CODEN: PMSE DG. ISSN: 0743-0515, Abstract only, one page.
8		"A Novel Metallopolymer Nanocomposite Chemical Sensor," Lou Jianzhong; Ariarugirl, Girish; Sankar, Jag. <i>Abstracts of Papers</i> , 226 <sup>th</sup> ACS National Meeting, New York NY, United States, September 7-11, 2003 (2003), PMSE-392, Abstract only, one page.
8		"Example: Polypropylene (isotactic) with 10% Octamethyl-POSS," Schwab, et al., <i>Polymer Preprints</i> 2001, 42, 48, two pages.
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